SYMBOLS

	CULVERT PIPE		
	ROAD/DRIVE RESTORATION REQUIRED	$\overline{\Lambda}$	APPROXIMATE SOLID ROCK ELEVATION-NO GUARANTEE OF ACCURACY OR ADEQUACY
	EXISTING BASINS & STRUCTURES TO REMAIN IN SERVICE	<u>NR</u>	SEE SPECIFICATIONS DEPTH OF SOUNDING
	NEW BASINS & STRUCTURES		NO ROCK ENCOUNTERED BENCHMARK AND NUMBER
	NEW SIDEWALKS & CONCRETE	⊕ _{BM #1}	
	NEW GRAVEL/CRUSHED STONE	•	IRON PIPE
	•	-	FIRE HYDRANT
•	NEW MANHOLE		STORM INLET / CATCH BASIN
	NEW PIPING & FLOW DIRECTION	Δ	RAILROAD SPIKE
///////////////////////////////////////	PIPING TO BE ABANDONED	0	CLEANOUT
~~~~~~~~	HEDGE/TREE LINE		SPECIAL BACKFILL AS SPECIFIED
AB	STONE WALL		
	WALL (CONCRETE BLOCK, BRICK, ETC.)		PROPERTY LINE PIN FOUND POST
	Briory Every	C	CATV PEDESTAL
	DRAIN AND DIRECTION OF FLOW	-	ROADWAY SIGN
CONC.	ROAD W/ CONC. PAVING	(C)	SEPTIC CLEANOUT
	NONE TO CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE C	\mathbb{R}_{ω}	RIGHT OF WAY MARKER
ASPH	ROAD W/ ASPHALT PAVING	M	WATER METER
>	GUY WIRE & ANCHOR	M	MAILBOX
_*^ <u> </u>	FENCE W/GATE (NEW)	Ø	POWER POLE
		\mathcal{A}	LIGHT POLE
—X ~ X—	FENCE W/GATE (EXISTING)	Я	YARD HYDRANT
APP. PL OR APP. P.L.	APPARENT PROPERTY LINE	△ CP 1	CONTROL POINT MANHOLE
752.9	FINISHED SPOT ELEVATION		TREE (CONIFEROUS)
752.9	EXISTING SPOT ELEVATION		TREE (DECIDUOUS)
 758	FINAL GRADE	<u>E/P</u> _	EDGE OF PAVEMENT
754	EXISTING GRADE	T	TELEPHONE PEDESTAL
——Е——	UNDERGROUND ELECTRIC	\otimes	WELL
	RAILROAD	SB #1	SOIL BORING AND NUMBER
12"RCP	EXIST. STORM SEWER MAIN	+	
12" RCP	EXIST. SANITARY SEWER		STUMP
G	GAS MAIN	©	GAS MARKER
W	WATER MAIN	GM	GAS METER
T	TELEPHONE LINE		VALVE
	EXIST. PIPING TO REMAIN IN SERVICE	 S/W	SIDEWALK
	GUARDRAIL	3/ W	
	FIBER OPTIC COMMUNICATIONS CABLE		AIR RELEASE VALVE
******	FENCE LINE		
	EDGE OF PAVEMENT		

RIGHT OF WAY

CENTERLINE

NOTES:

UTILITY CONTACTS

INDIANA GAS COMPANY 2001 LOUISE STREET ANDERSON, IN. 46016 CONTACT: MR. MIKE JOHNSON TEL. (317)-592-4500

1191 RICH ROAD RICHMOND, IN. 47374 CONTACT: MS. JOANN ANTHONY (317) - 984 - 2251

TCI CABLE 335 EAST 10TH STREET ANDERSON, IN. 46016 CONTACT: MR. ROCKEY BENNETT (765)-649-5228

CINERGY / PSI 100 MILL CREEK ROAD NOBLESVILLE, IN. 46060 CONTACT: MR. TRACEY GRADY (317)776-5352

CENTRAL INDIANA POWER 2243 EAST MAIN ST. GREENFIELD, IN. 46140 CONTACT: MR. GARY SARGENT

INGALLS WATER 249 NORTH MERIDIAN ST. INGALLS, IN. 46048 CONTACT: MR. RANDY McVEY (317)-485-4321

50 NORTH JACKSON ST. FRANKLIN, IN. 46131 CONTACT: MS. NANCY PICKEREL (317) - 736 - 5309

GENERAL NOTES

- 1. THE FOLLOWING GENERAL NOTES ARE APPLICABLE TO THE ENTIRE SET OF PLANS, AND ARE NOT SHOWN ON EACH INDIVIDUAL SHEET. HOWEVER, THIS DOES TO RELIEVE THE CONTRACTOR OF ANY RESPONSIBILITY TO PROVIDE THESE ITEMS FOR ALL AREAS.
- 2. THE DISTRICT ASSUMES NO RESPONSIBILITY FOR THE LACK OF LOCATION OR MISSED LOCATION OF EXISTING UTILITIES.
- 3. THE CONTRACTOR SHOULD VERIFY THE EXISTING CONDITIONS TO HIS SATISFACTION PRIOR TO BEGINNING ANY EXCAVATION. INDIANA UNDERGROUND UTILITIES PROTECTION SERVICE SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO BEGINNING ANY WORK. INDIANA UNDERGROUND UTILITIES PROTECTION SERVICE TELEPHONE IS 1-800-382-5544
- 4. ALL DISTURBED AREAS, INCLUDING BUT NOT LIMITED TO STREETS, DRIVES, WALKS, FENCES, LAWNS, ETC. SHALL BE RESTORED TO CONDITIONS EQUAL TO OR BETTER THAN THOSE PRIOR TO CONSTRUCTION.
- 5. ALL MANHOLE RIM ELEVATIONS ARE APPROXIMATE. RIMS SHALL BE SET FLUSH WITH GRADE UNLESS OTHERWISE NOTED.
- 6. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 10' HORIZONTAL SEPARATION BETWEEN THE PROPOSED SEWER AND EXISTING WATER LINES. CROSSING SHALL MAINTAIN A MINIMUM OF 18" VERTICAL CLEARANCE WITH THE SEWER BELOW THE WATER LINE WHEN POSSIBLE.
- 7. ALL AIR RELEASE STRUCTURES LOCATIONS INDICATED ON THE PLANS ARE SHOWN AS APPROXIMATE LOCATIONS AND THE EXACT LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
- 8. STREET LINES AND PROPERTY LINES SHOWN ON THIS PLAN ARE NOT THE RESULT OF DEED RESEARCH AND ARE TO BE CONSIDERED APPROXIMATE AND FOR REFERENCE ONLY.
- 9. BASELINE STATIONING IS ALONG THE CENTERLINE OF PROPOSED SEWER.
- 10. ALL EXISTING SIZES AND INVERTS OF EXISTING UTILITIES ARE BASED ON BEST INFORMATION AVAILABLE. HOWEVER, THE ENGINEER DOES NOT GUARANTEE OR ASSURE THAT SUCH INFORMATION IS TRUE OR APPROXIMATE. THE CONTRACTOR SHALL DETERMINE WHICH UTILITIES MAY CONFLICT WITH HIS WORK AND VERIFY THEIR LOCATIONS, SIZES, AND INVERTS, ETC. ADJUST HIS WORK ACCORDINGLY, AND NOTIFY THE ENGINEER OF ANY SUCH CONFLICT. THE CONTRACTOR SHALL REFER TO SPECIFICATIONS RELATIVE TO THE ABOVE.
- 11. ALL INFORMATION REGARDING HORIZONTAL AND VERTICAL CONTROL ARE BASED ON BEST INFORMATION AVAILABLE UTILIZING RECORD DRAWINGS OF THE SITE. THE ENGINEER DOES NOT GUARANTEE OR ASSURE THAT SUCH INFORMATION IS TRUE. THE CONTRACTOR SHALL DETERMINE WHICH CONTROLS CONFLICT WITH HIS WORK AND VERIFY THOSE ELEVATIONS, ETC. AND ADJUST HIS WORK ACCORDINGLY TO MAINTAIN PROPOSED ELEVATIONS RELATIVE TO THOSE VERIFIED, AND NOTIFY THE ENGINEER OF ANY SUCH CHANGE FOR APPROVAL.
- 12. THE ENGINEER SHALL BE NOTIFIED OF ANY FIELD TILES FOUND DURING CONSTRUCTION OPERATIONS. ANY SUCH TILE THAT IS DAMAGED SHALL BE REPAIRED AT CONTRACTORS EXPENSE.
- 13. ALL UTILITY LOCATIONS ARE APPROXIMATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL AFFECTED UTILITIES AND LOCAL UTILITIES PROTECTION SERVICE PRIOR TO EXCAVATION (SEE NOTE 3).
- 14. THE CONTRACTOR IS RESPONSIBLE FOR RELOCATING, ADJUSTING, AND/OR HOLDING ANY UTILITY LINE AND/OR ASSOCIATED SERVICE POLE, OR DOWN GUY AT HIS OWN EXPENSE. HE SHALL ALSO BE RESPONSIBLE TO CONTACT ANY UTILITY OWNER AS NECESSARY TO RESOLVE ALL UTILITY CONFLICTS INCURRED DURING THE COMPLETION OF HIS CONSTRUCTION OPERATIONS.
- 15. CONTRACTOR SHALL USE CAUTION IN THE INSTALLATION OF NEW EQUIPMENT SO AS TO NOT DAMAGE EXISTING UTILITIES, ETC. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY EQUIPMENT OR UTILITIES DAMAGED AS A RESULT OF CONTRACTOR'S CONSTRUCTION OPERATIONS
- 16. CONNECTIONS OF ROOF DRAINS, FOUNDATION DRAINS AND ANY OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER SYSTEMS ARE PROHIBITED.
- 17. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING CONTINUED OPERATION OF THE EXISTING SEPTIC SYSTEMS DURING CONSTRUCTION.
- 18. LIMITS OF CONSTRUCTION SHALL BE MAINTAINED WITHIN PERMANENT AND TEMPORARY EASEMENTS AS SHOWN ON PLANS.
- 19. TAKE PRECAUTION AS NECESSARY TO PREVENT DAMAGE TO ANY EXISTING TREES AND THEIR ROOT SYSTEMS. IF NECESSARY, BORE UNDER ROOT SYSTEM TO PREVENT POSSIBLE FUTURE DAMAGE TO TREE GROWTH AND SURVIVAL.
- 20. CONTRACTOR SHALL COORDINATE BYPASS PUMPING EFFORTS WITH FALL CREEK REGIONAL WASTE DISTRICT.

BENCHMARK INFO

- 1. CONTROL POINT 1000: CHISELED "X" IN NORTHSIDE OF WETWELL ON SOUTHSIDE OF REFORMATORY RD. EL. 849.27
- 2. TBM#1: MAG NAIL 1' UP IN UTILITY POLE ON THE NORTHEAST CORNER OF REFÖRMATORY RD. AND COUNTY ROAD 650 WEST. EL 864.48

RECORD DRAWING This drawing has been revised from the original contract drawings to show minor/ major changes mad during construction. This drawing is not warranted to be complete and accurate in all respects. GRW Engineers, Inc.

BEFORE YOU DIG IT'S THE LAW

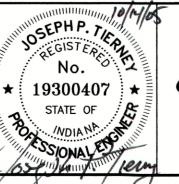
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CALL TWO WORKING DAYS 1-800-382-5544

AS-BUILT REVISION MAY 2006 SM DESCRIPTION DATE BY GRW PROJECT NO. 3290 **REVISIONS**

FALL CREEK REGIONAL WASTE DISTRICT PENDELTON, INDIANA INGALLS FORCE MAIN REPLACEMENT

INDEX/GENERAL NOTES





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